



# College STEAM for Kids

Science, Technology, Engineering, Arts, and Math



## Registration Opens May 1!



July 14 - 17th, 2025



Sessions ranging from 12:55 - 5:05 PM

## Grades K-5

Kids who have completed K- 5th grade.

More registration and camp details are available at [LRSC.edu](http://LRSC.edu)

# College STEAM for Kids



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## Dates

Monday - Thursday (July 14-17, 2025)

## Check-In Times

Students are encouraged to arrive to the college during their designated check-in times listed below.

- Monday, July 14th | 12:15 pm
- Tuesday- Thursday check in times are:
  - Session ONE: 12:30-12:50pm | Session TWO: 2:00-2:15pm | Session THREE: 3:30-3:45pm

## Sessions

ONE: 12:55-2:10pm | TWO 2:15-3:30pm | THREE: 3:50-5:05pm

Snack Time: 3:30 - 3:50pm

\*Please note these are the session start and end times. Please refer to the following "Check-In Times" information to see when your child should arrive for each class.

**Students are divided into classes by grade completed and can choose to attend 1, 2, or all 3 sessions.**

**There will be no supervision after 5:15 pm. Students are responsible for their behavior on campus and parents are responsible for transportation to the college each day.**

## Registration

Registration opens May 1, 2025. No early registrations will be accepted. Registration link can be found at LRSC.edu.

Registrations will be processed on a first come, first served basis.

If the child requires auxiliary service aid or has any food allergies, please be sure to mark this during registration.

T-shirts: Camp t-shirts are offered in sizes Youth Small, Medium, Large and X-Large & Adult Small, Medium, Large, and X-Large

Register by July 4th, 2025 to ensure you receive your t-shirt in time for camp.

Registrations after this date may not include a t-shirt until after camp.

## Fees

- \$30 per class per student | FULL payment is due while registering
- Supplies are included in the class fee unless noted otherwise. An additional \$5 may be due while registering to cover any additional supply fees for the class

**\*\*LRSC has adopted a NO REFUND policy for all sessions unless the session is cancelled due to low enrollment. Parents will be contacted by phone or email when a class is cancelled.**

# Schedule at a Glance



## SESSION ONE | 12:55 - 2:10 PM

<b>Grades K - 1 - 2</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> American Girl Recycled Treasures
	<input type="checkbox"/> Creating Flying Objects
	<input type="checkbox"/> Creative Color Art
	<input type="checkbox"/> Fishing with STEAM
	<input type="checkbox"/> Junior Police Academy
	<input type="checkbox"/> Legos and STEAM
	<input type="checkbox"/> Nature Art
	<input type="checkbox"/> Tiny Pastry Architects

<b>Grades 3 - 4 - 5</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> "Agri-Tech Explorations"
	<input type="checkbox"/> American Girl Recycled Treasures
	<input type="checkbox"/> Creative Hands Puppet Show
	<input type="checkbox"/> Harness the Wind
	<input type="checkbox"/> Healthy Body, Healthy You
	<input type="checkbox"/> Junior Chefs
	<input type="checkbox"/> Junior Journalists
	<input type="checkbox"/> Robotics
<input type="checkbox"/> Wildlife Explorers	

## SESSION TWO | 2:15 - 3:30 PM

<b>Grades K - 1 - 2</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> Exploring Ag, Food, & Technology
	<input type="checkbox"/> Healthy Body, Healthy You
	<input type="checkbox"/> Investigating Animal Habitats
	<input type="checkbox"/> Let's Get Crafty!
	<input type="checkbox"/> STEAM Activities First Aid Fun
	<input type="checkbox"/> Tiny Pastry Architects
	<input type="checkbox"/> Wildlife Explorers

<b>Grades 3 - 4 - 5</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> Flowers Galore!
	<input type="checkbox"/> Future Nurse Camp
	<input type="checkbox"/> Junior Police Academy
	<input type="checkbox"/> Legos and STEAM
	<input type="checkbox"/> Marble Roller Coaster
	<input type="checkbox"/> Outdoor Water Fun
	<input type="checkbox"/> Robotics
	<input type="checkbox"/> When in Doubt, Sculpt it Out!

## SESSION THREE | 3:50 - 5:05 PM

<b>Grades K - 1 - 2</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> Junior Crime Scene Investigators
	<input type="checkbox"/> Little Nurses Training Camp
	<input type="checkbox"/> Outdoor Water Fun
	<input type="checkbox"/> Paper Airplane Engineering
	<input type="checkbox"/> POKEMON
	<input type="checkbox"/> POP! in with STEAM
	<input type="checkbox"/> When in Doubt, Sculpt it Out!
	<input type="checkbox"/> Wildlife Explorers

<b>Grades 3 - 4 - 5</b>	<b>Class (Choose 1 per session)</b>
	<input type="checkbox"/> Balloons with a Twist!
	<input type="checkbox"/> Healthy Body, Healthy You
	<input type="checkbox"/> Inventors in Action
	<input type="checkbox"/> Legos and STEAM
	<input type="checkbox"/> Robotics
	<input type="checkbox"/> Sweet Creations Lab
	<input type="checkbox"/> Unlocking the Future of Farming

## **“Agritech Explorations: Corn, Soybeans, and Innovation” | (Grades 3-5)**

Dive into the fascinating world of modern agriculture. Using corn and soybeans as focal points, students will explore how these essential crops impact our economy, environment, and daily lives. The course integrates technology to teach students about sustainable farming practices, crop science, and the role of innovation in agriculture.



## **American Girl Recycled Treasures | (Grades K-2) (Grades 3-5)**

Do you want to make great things for your American Girl doll to go camping and other exciting projects using a combination of new and recycled materials? Each day you will create special projects you and your doll can use and play with together. If you have a doll, make sure to bring it to class each day!

## **Balloons with a Twist! | (Grades 3-5)**

This is a fun class that you won't forget! Learn to make a variety of latex balloon art projects with a local balloon artist!



## **Creating Flying Objects | (Grades K-2)**

 In these fun activities, students will work together to make and test different flying objects. They'll use teamwork, creativity, and problem-solving skills to see which designs work best and make improvements based on their tests.

## **Creative Color Art | (Grades K-2)**

Artists will explore new ways to paint, color, and create art projects that can be taken home and displayed! Student will use their imaginations to make colorful creations.



## **Creative Hands Puppet Show | (Grades 3-5)**

 Join us for a fun and creative puppet show experience! Each day, children will engage in storytelling, create their own simple puppets, and participate in a group puppet show performance. This class encourages imagination, social skills, and hands-on creativity through fun and engaging activities tailored for young learners.

## **Exploring Ag, Food, and Technology | (Grades K-2)**

We will embark on a journey to discover how food makes its way from farms to table – with a spotlight on the role of technology in modern agriculture. Through interactive activities and fun books, students will learn how innovation is transforming the way we grow, process, and deliver food.



## **Fishing with STEAM | (Grades K-2)**

Fishing with STEAM: This week we will begin with the story of Rainbow Fish. We will do experiments and activities each day about all kinds of fish!

## **Flowers Galore! | (Grades 3-5)**

Enjoy this hands-on experience to create works of art with paper, silk and fresh flowers with a local florist/ flower farmer!



## **Future Nurse Camp: Exploring Healthcare and Helping Others | (Grades 3-5)**

This fun and interactive four-day camp introduces 3rd to 5th graders to the world of nursing and healthcare. Through hands-on activities, role-playing, and engaging discussions, students will discover what nurses do, how they help others feel better, and the healthy habits that keep us strong.



### **Harness the Wind | (Grades 3-5)**

In this class students will learn about renewable energy and how wind turbines generate electricity. Students will design and build their own wind turbines and test them to see how much energy they can generate.

## **Healthy Body, Healthy You | (Grades K-2) (Grades 3-5)**

Welcome to Healthy Body, Healthy You! Together we will explore how our lungs work to keep us active and discover ways to boost our brain power & mental health. We will learn about nutrition, the building blocks to fuel our bodies and how to take care of our hearts for life-long health through interactive lessons and activities. You will gain knowledge and habits for a strong, healthy body and mind.



### **Inventors in Action | (Grades 3-5)**

In these activities, students will use creativity, teamwork, and problem-solving skills to explore how things are made and how they work. They'll learn about energy, product development, and the importance of personal experiences in making career choices.

## **Investigating Animal Habitats | (Grades K-2)**

Investigating animal habitats using Eric Carle books. Spend each day using science and art to learn about habitats!



### **Junior Chefs | (Grades 3-5)**

Learn some creative ways to make tasty snacks and meals you will love. Please bring an apron or a large shirt to wear to the class while cooking each day.

## **Junior Crime Scene Investigators | (Grades K-2)**

Solve crimes by looking at clues. Have fun learning and discovering fingerprints and evidence to find suspects.



### **Junior Journalists | (Grades 3-5)**

Students will receive the basics of photography and storytelling. Students will take pictures of class sessions and write short stories about what's happening during the week of college for kids. Participants will go home with a newsletter about the week's activities. Suggested equipment. Digital camera and thumb drive/jump drive.

## **Junior Police Academy | (Grades K-2) (Grades 3-5)**

Our kids' four-day police academy will open each day with a mini physical fitness exercise. They will participate in finger printing, firearms safety and defensive tactics, learn about laws and meet local law enforcement, plus much more.



### **Legos and STEAM | (Grades K-2) (Grades 3-5)**

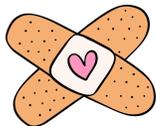
Introduction to Legos, learn basic building strategies, learn how to use Technic pieces and building structures to make it easier to accomplish tasks, work on building more complex vehicles and moveable Lego vehicles. Students will get the opportunity to use their creativity to complete tasks each day.

## Let's Get Crafty | (Grades K-2)

In this hands-on class, students will explore different art materials and techniques to create fun and unique crafts daily. Projects include painting, paper collages, clay modeling, and beadwork. Each day will bring a new adventure in creativity, allowing kids to explore different textures, colors, and artistic styles in a relaxed and playful environment.



## Little Nurses Training Camp | (Grades K-2)



Welcome to Little Nurse Training Camp, a fun and hands-on four-day experience where young campers will explore the world of healthcare and nursing! Designed for kindergarten to 2nd graders, this camp introduces kids to the essential roles nurses play in caring for people. They'll role-play as nurses by caring for their stuffed animals in the "Teddy Bear Clinic," using fundamental medical tools and learning how nurses help patients feel better. With interactive games, crafts, and stories, campers will discover how nurses make a difference in the lives of others.

## Marble Roller Coaster | (Grades 3-5)

Students design and build a track that allows a marble to travel from start to finish without falling off. They will be using different materials to create their roller coaster to see which materials will hold up for their marble roller coaster.



## Nature Art | (Grades K-2)

Are you ready to make awesome projects from nature? Learn to create awesome art as we work with clay, leaves, flowers, succulents, and more!

## Outdoor Water Fun | (Grades K-2) (Grades 3-5)

What's more fun in the hot summer than WATER! Participate in single and group activities involving water. Please wear swimsuits or clothes that can get wet along with an additional dry set to change into.



## POKEMON | (Grades K-2)

If you like POKEMON then you will certainly love this class! Create your own game playing mat, card boxes, and other fun projects.

## POP! in with STEAM | (Grades K-2)

POP in with STEAM: Do you love popcorn? There are so many things you can do and learn about this tasty treat. Spend each day doing fun activities using popcorn!



## Paper Airplanes Engineering | (Grades K-2)

Have you ever thought about what makes an airplane fly? Students will create various airplane designs to explore aerodynamics and the principles of flight. Each day they will test them to see which flies the farthest or stays in the air the longest.

## Robotics | (Grades 3-5)

Robots, mazes, electricity and physics. Learn how to build and train your very own workable robot from a kit or recyclables.



## STEAM Activities First Aid Fun | (Grades K-2)

In these activities, students will work together to create bandages and practice simple medical techniques using everyday materials. They'll learn about healing and how doctors and nurses help people, all while using creativity, teamwork, and problem-solving skills.

### Sweet Creations Lab | (Grades 3-5)

A lab where young bakers turn imagination into delicious reality! Designed for third to fifth graders, this fun and engaging class teaches the basics of baking through hands-on activities, creative decorating, and a little bit of kitchen science. Kids will mix, layer, and design their own sweet masterpieces, with a focus on creativity, teamwork, and tasty results. This class is perfect for aspiring chefs who love to experiment in the kitchen!



### Tiny Pastry Architects | (Grades K-2)



A fun and interactive baking class where kids become dessert designers! Young bakers will learn how to create delicious, layered treats while exploring flavors, textures, and decoration techniques. With hands-on guidance, they'll stack, layer, and build their sweet masterpieces—just like real pastry architects! Perfect for little chefs who love creativity and tasty treats.

### Unlocking the Future of Farming | (Grades 3-5)

In this innovative course, students will explore the intersection of technology and genetics in modern agriculture. This course aims to inspire future scientists and innovators to think critically and creatively about the role of genetics and technology in feeding the world.

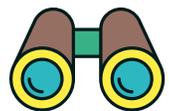


### When in Doubt, Sculpt it Out | (Grades K-2) (Grades 3-5)

Sculptors will learn to model 3-D clay into familiar objects and work to expand and use their creativity! Throughout the week, we'll practice creating a wide variety of items they can take home!

### Wildlife Explorers | (Grades K-2) (Grades 3-5)

Fun and educational activities for kids to learn about the different species in North Dakota, and the natural environment! From a mammal game to exploring different animals' sounds, interacting with pelts and antlers, to creating DIY beehives, bird feeders, and much more!



**\*\*Please note: some classes require additional materials.**

Please reach out if you have any questions!

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**Don't Miss Out!**

**Register by July 4th, 2025 to ensure you receive your t-shirt in time for camp.**

**Registrations after this date may not include a t-shirt until after camp.**

# See you at camp!

Registration opens May 1, 2025.  
See [LRSC.edu](http://LRSC.edu) for the link to register!



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## College STEAM For Kids Showcase! Join us for our showcase on the last day of camp!

 Thursday, July 17, 2025

 5:00 – 6:00 PM

Students & families are invited to enjoy performances, a video of the week, and a showcase of student projects.